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UNIT—II

PG Even Semester (CBCS) Exam., May—2018

ECONOMICS

( 4th Semester )

Course No. : ECOCC-402

( Demography )

Full Marks : 70

Pass Marks : 28

Time : 3 hours

The figures in the margin indicate full marks  
for the questions

Answer **five** questions, taking **one** from each Unit

UNIT—I

1. (a) State the basic demographic equation and discuss the components of population growth.
- (b) Explain the interdependences of the components of population growth. 8+6=14
  
2. Discuss how the concept of human resource development is different from the concept of human development and human resource management. Add a note on the need for human resource development in a developing country like India. 8+6=14

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( Turn Over )

3. (a) Discuss elaborately the concept population explosion.
- (b) Do you believe that population explosion is imminent in some parts of the world? Justify your answer with sound reasoning and data. 6+8=14
  
4. (a) Discuss the trend of population ageing.
- (b) What are social and economic implications of population ageing? Write very briefly. 8+6=14

UNIT—III

5. (a) Show that  $NRR \leq GRR$ . Why is NRR called the best measure of reproduction?
- (b) Discuss the various columns of a complete life table. Fill up the blanks which are marked with a question mark in the following life table : (2+2)+(5+5)=14

X	$I_X$	$d_X$	$P_X$	$q_X$	$L_X$	$T_X$	$e_X^\circ$
30	762227	?	?	?	?	27296732	?
31	758580	—	—	—	—	—	—

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6. (a) Discuss the trend of fertility and mortality in the developing countries.
- (b) What factors have contributed to fertility and mortality decline in recent decades?
- 7+7=14

UNIT—IV

7. (a) What is migration? Distinguish among different categories of migrants.
- (b) Write a brief note on the recent pattern of migration in the world. 7+7=14
8. Discuss the growth of urbanization in India. 14

UNIT—V

9. Highlight the salient features and key findings of Assam Human Development Report, 2014. 7+7=14
10. Discuss the level and trend of vital statistics in India with special reference to Northeastern States. 14

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